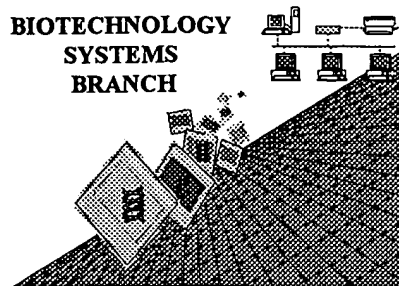


J. Railey

# **RAW SEQUENCE LISTING** **ERROR REPORT**

BIOTECHNOLOGY  
SYSTEMS  
BRANCH



The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) detected errors when processing the following CRF diskette:

Application Serial Number: 08/846,606C  
Art Unit / Team No. : 1636  
Date Processed by STIC: 10/29/98

**THE ATTACHED PRINTOUT EXPLAINS THE ERRORS DETECTED.**

**PLEASE BE SURE TO FORWARD THIS INFORMATION TO THE APPLICANTS BY EITHER:**

**1) INCLUDING A COPY OF THIS PRINTOUT IN YOUR NEXT COMMUNICATION TO THE APPLICANTS ALONG WITH A NOTICE TO COMPLY or,**

**2) CALLING APPLICANTS AND FAXING THEM A COPY OF THE PRINTOUT WITH A NOTICE TO COMPLY**

**THIS WILL INSURE THAT THE NEXT SUBMISSION RECEIVED FROM THEM WILL BE ERROR FREE.**

**IF YOU HAVE ANY FURTHER QUESTIONS, PLEASE CALL:**

**ARTI SHAH 703-308-4212**

*J. Raulay*

PAGE: 1

1636

RAW SEQUENCE LISTING  
PATENT APPLICATION US/08/846,606C

DATE: 10/29/98  
TIME: 17:16:39

INPUT SET: S29493.raw

This Raw Listing contains the General  
Information Section and those Sequences  
containing ERRORS.

Does Not Comply  
Corrected Diskette Needed

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SEQUENCE LISTING

(1) General Information:

(i) APPLICANT: Ravnika et al.

(ii) TITLE OF INVENTION: Thioredoxin/Heterologous Protein Bacterial Expression

(iii) NUMBER OF SEQUENCES: 14

(iv) CORRESPONDENCE ADDRESS:

(A) ADDRESSEE: Schering-Plough Corporation

(B) STREET: 2000 Galloping Hill Road

(C) CITY: Kenilworth

(D) STATE: New Jersey

(E) COUNTRY: U.S.A.

(F) ZIP : 07033-0530

(v) COMPUTER READABLE FORM:

(A) MEDIUM TYPE: diskette

(B) COMPUTER: Power Macintosh 7600/120

(C) OPERATING SYSTEM: Macintosh 7.5.3

(D) SOFTWARE: Microsoft Word 6.0

(vi) CURRENT APPLICATION DATA:

(A) APPLICATION NUMBER: US 08/846,606

(B) FILING DATE: 30-APR-1997

(vii) PRIOR APPLICATION DATA:

(A) APPLICATION NUMBER: US 60/011,606

(B) FILING DATE: 30-APR-1996

(viii) ATTORNEY/AGENT INFORMATION:

(A) NAME: Thampoe, Immac J.

(B) REGISTRATION NUMBER: 36,322

(C) REFERENCE DOCKET NUMBER: JB0600Q

ERRORED SEQUENCES FOLLOW:

99 (2) INFORMATION FOR SEQ ID NO:6:

100 (i) SEQUENCE CHARACTERISTICS:

101 (A) LENGTH: 27 amino acids

102 (B) TYPE: amino acid

103 (ii) MOLECULE TYPE: peptide

--> 104 (xi) SEQUENCE DESCRIPTION: SEQ ID NO:6:

105

106

107 Asp Asn Asn Leu Ala Gly Ser Gly Ser Gly Asp Asp Asp Asp Lys

108 1 5 10 15

(D) TOPOLOGY: *MANDATORY*  
*leading and*  
*response*  
*needed*  
*for all*  
*sequence*  
*types*

RAW SEQUENCE LISTING  
PATENT APPLICATION US/08/846,606CDATE: 10/29/98  
TIME: 17:16:40

INPUT SET: S29493.raw

109  
110 Gly Pro Val Pro Pro Ser Thr Ala Leu Arg Glu Leu  
111 20 25  
112  
113

*27 delete**please number amino acids UNDER every 5 amino acids*

---

159 (2) INFORMATION FOR SEQ ID NO:11:

160 (i) SEQUENCE CHARACTERISTICS:

161 (A) LENGTH: 6 amino acids

162 (B) TYPE: amino acid

163 (ii) MOLECULE TYPE: peptide

--&gt; 164 (xi) SEQUENCE DESCRIPTION: SEQ ID NO:11:

165

166 Leu Asp Ala Asn Leu Ala

167 1 5

*6 delete**same (D) topology: error*

---

190 (2) INFORMATION FOR SEQ ID NO:14:

191 (i) SEQUENCE CHARACTERISTICS:

192 (A) LENGTH: 6 amino acids

193 (B) TYPE: amino acid

194 (ii) MOLECULE TYPE: peptide

--&gt; 195 (xi) SEQUENCE DESCRIPTION: SEQ ID NO:14:

196

197 Leu Glu Ala Asn Leu Ala

198 1 5

199

*6 delete - only nucleic acid sequences  
have cumulative totals  
at right  
margin**same error*

**SEQUENCE VERIFICATION REPORT**  
**PATENT APPLICATION US/08/846,606C**DATE: 10/29/98  
TIME: 17:16:42***INPUT SET: S29493.raw***

Line	Error	Original Text
104	Wrong or Missing Sequence Topology	(xi) SEQUENCE DESCRIPTION: SEQ ID NO:6
164	Wrong or Missing Sequence Topology	(xi) SEQUENCE DESCRIPTION: SEQ ID NO:11
195	Wrong or Missing Sequence Topology	(xi) SEQUENCE DESCRIPTION: SEQ ID NO:14